

ABSTRACT OF THE DISCLOSURE

An ink jet printer having an array of nozzles from which ink droplets of adjustable volume are emitted further includes a mechanism adapted to individually adjust the volume of the emitted ink droplets. The mechanism has a

5 first state wherein the emitted droplets of selected nozzles are of a predetermined small volume and a second state wherein the emitted droplets of selected nozzles are of a predetermined large volume. A controller selectively switches the mechanism between its first and its second states such that ink droplets of the predetermined large volume are not simultaneously emitted from adjacent ones of

10 the nozzles.

10/035 902